Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	857535	computer	US-PGPUB; USPAT	OR	ON	2005/10/24 08:02
S2	1710808	generate$	US-PGPUB; USPAT	OR	ON	2005/10/24 08:02
S3	13941	hologram	US-PGPUB; USPAT	OR	ON	2005/10/24 08:03
S4	27364	hologra$	US-PGPUB; USPAT	OR	ON	2005/10/24 08:03
S5	1165	S1 near6 S2 near6 S4	US-PGPUB; USPAT	OR	ON	2005/10/24 08:03
S6	3667924	integral contact$ touch$ connect$	US-PGPUB; USPAT	OR	ON	2005/10/24 08:06
S7	288401	reticle mask	US-PGPUB; USPAT	OR	ON	2005/10/24 08:06
S8	11	S5 same S6 same S7	US-PGPUB; USPAT	OR	ON	2005/10/24 08:06
S9	53187	optical near4 communicat$	US-PGPUB; USPAT	OR	ON	2005/10/24 08:11
S10	1632925	light radiat$	US-PGPUB; USPAT	OR	ON	2005/10/24 08:11
S11	8881	S9 near6 S10	US-PGPUB; USPAT	OR	ON	2005/10/24 08:11
S12	26	S5 and S11	US-PGPUB; USPAT	OR	ON	2005/10/24 08:11
S13	57720	(smith adlai).in.	US-PGPUB; USPAT	OR	ON	2005/10/26 11:38
S14	39	("litel instruments").as.	US-PGPUB; USPAT	OR	ON	2005/10/24 10:00
S15	1547	"optically conjugate"	US-PGPUB; USPAT	OR	ON	2005/10/24 10:00
S16	288401	reticle mask	US-PGPUB; USPAT	OR	ON	2005/10/24 10:01
S17	501	S15 with S16	US-PGPUB; USPAT	OR	ON	2005/10/24 10:01
S18	80978	conjugate	US-PGPUB; USPAT	OR	ON	2005/10/24 10:02
S19	33816	"imaging plane" "focal plane" "object plane"	US-PGPUB; USPAT	OR	ON	2005/10/24 10:03
S20	293	S16 same S18 same S19	US-PGPUB; USPAT	OR	ON	2005/10/24 10:03
S21	·3	S14 and S20	US-PGPUB; USPAT	OR	ON	2005/10/24 10:31
S22	1	("20050231705").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/24 10:40

S23	738983	reflect$	US-PGPUB; USPAT	OR	ON	2005/10/24 10:40
S24	3144296	substrate object	US-PGPUB; USPAT	OR	ON	2005/10/24 10:41
S25	4278	S23 near6 (S16 and S24)	US-PGPUB; USPAT	OR	ON	2005/10/24 10:41
S26	39	S25 and S5	US-PGPUB; USPAT	OR	ON	2005/10/24 10:42
S27	1	S14 and S26	US-PGPUB; USPAT	OR	ON	2005/10/24 10:46
S28	805	asphere	US-PGPUB; USPAT	OR	ON	2005/10/24 10:46
S29	15396	aspher$	US-PGPUB; USPAT	OR	ON	2005/10/24 10:46
S30	37	S5 near6 S29	US-PGPUB; USPAT	OR	ON	2005/10/24 10:47
S31	40678	reflect$ near4 (substrate wafer)	US-PGPUB; USPAT	OR	ON	2005/10/26 11:38
S32	9535	reflect$ near4 (reticle mask)	US-PGPUB; USPAT	OR	ON	2005/10/26 11:39
S33	1566	S31 same S32	US-PGPUB; USPAT	OR	ON	2005/10/26 11:39
S34	858200	computer	US-PGPUB; USPAT	OR	ON	2005/10/26 11:39
S35	1711912	generate$	US-PGPUB; USPAT	OR	ON	2005/10/26 11:39
S36	27389	hologra$	US-PGPUB; USPAT	OR	ON	2005/10/26 11:39
S37	1165	S34 near6 S35 near6 S36	US-PGPUB; USPAT	OR	ON	2005/10/26 11:39
S38	11	S37 and S33	US-PGPUB; USPAT	OR	ON	2005/10/26 11:39

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		S45 with S48	US-PGPUB; USPAT	OR	ON	2005/10/21 13:50
		reticle near6 (top $face)	US-PGPUB; USPAT	OR	ON	2005/10/21 11:40
		S10 and (S5 S6 S7 S8 S9	US-PGPUB; USPAT	OR	ON	2005/10/13 12:25
		imag$	US-PGPUB; USPAT	OR	ON	2005/10/13 11:57
		imag$	US-PGPUB; USPAT	OR	ON	2005/10/13 11:57
S1	2991200	object$	US-PGPUB; USPAT	OR	ON	2005/10/13 11:56
S2	810122	imag$3	US-PGPUB; USPAT	OR	ON	2005/10/13 11:57
S3	131160	S1 near4 S2	US-PGPUB; USPAT	OR	ON	2005/10/13 11:58
S4	333201	discrete	US-PGPUB; USPAT	OR	ON	2005/10/13 11:58
S5	4497	"plano convex"	US-PGPUB; USPAT	OR	ON	2005/10/13 11:59
S6	9665	aspherical$	US-PGPUB; USPAT	OR	ON	2005/10/13 11:59
S7	142	hologram near4 integral	US-PGPUB; USPAT	OR	ON	2005/10/13 12:08
S8	167	"micro imaging"	US-PGPUB; USPAT	OR	ON	2005/10/13 12:10
S9	28	"multi-element imaging"	US-PGPUB; USPAT	OR	ON	2005/10/13 12:24
S10	364	S3 near4 S4	US-PGPUB; USPAT	OR	ON	2005/10/14 09:14
S11	6	S10 and (S5 S6 S7 S8 S9)	US-PGPUB; USPAT	OR	ON	2005/10/13 12:28
S12	13	(reticle pellicle) near4 envelope	US-PGPUB; USPAT	OR	ON	2005/10/13 12:29
S13	2991200	object$	US-PGPUB; USPAT	OR	ON	2005/10/14 09:14
S14	810122	imag$3	US-PGPUB; USPAT	OR	ON	2005/10/14 09:14
S15	131160	S13 near4 S14	US-PGPUB; USPAT	OR	ON	2005/10/14 09:14
S16	333201	discrete	US-PGPUB; USPAT	OR	ON	2005/10/14 09:14
S17	4497	"plano convex"	US-PGPUB; USPAT	OR	ON	2005/10/14 09:14

S18	364	S15 near4 S16	US-PGPUB; USPAT	OR	ON	2005/10/14 09:14
S19	1	S18 and S17	US-PGPUB; USPAT	OR	ON	2005/10/14 09:20
S20	22	S16 same S17	US-PGPUB; USPAT	OR	ON	2005/10/14 09:22
S21	6	S16 near6 S17	US-PGPUB; USPAT	OR	ON	2005/10/14 09:22
S22	39120	"plano convex" (flat same convex) (positive same converg$)	US-PGPUB; USPAT	OR	ON	2005/10/21 08:21
S23	944	computer near6 generate$ near6 hologram	US-PGPUB; USPAT	OR	ON	2005/10/21 08:21
S24	78	S22 and S23	US-PGPUB; USPAT	OR	ON	2005/10/21 08:21
S25	1693	aspherical$ near6 correct$	US-PGPUB; USPAT	OR	ON	2005/10/21 08:37
S26	6	S24 and S25	US-PGPUB; USPAT	OR	ON	2005/10/21 08:37
S27	1	("6741338").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/21 11:34
S28	1851190	"in contact" touch$ adjacent	US-PGPUB; USPAT	OR	ON	2005/10/21 11:35
S29	1102	reticle near6 (top face)	US-PGPUB; USPAT	OR	ON	2005/10/21 11:39
S30	0	S23 same S28 same S29	US-PGPUB; USPAT	OR	ON	2005/10/21 11:36
S31	18	S28 near6 S29	US-PGPUB; USPAT	OR	ON	2005/10/21 11:39
S32	1	S23 with S29	US-PGPUB; USPAT	OR	ON	2005/10/21 11:39
S33	4074	reticle near6 (top $3face)	US-PGPUB; USPAT	OR	ON	2005/10/21 11:40
S34	944	S23 same S23	US-PGPUB; USPAT	OR	ON	2005/10/21 11:40
S35	1	S23 same S33	US-PGPUB; USPAT	OR	ON	2005/10/21 12:23
S36	1445	(micro near6 imaging near6 objective$) mio	US-PGPUB; USPAT	OR	ON	2005/10/21 11:44
S37	3	S23 and S36	US-PGPUB; USPAT	OR	ON	2005/10/21 11:44
S38	986313	((imag$3 foc$2) near6 (plane $3face)) wafer substrate	US-PGPUB; USPAT	OR	ON	2005/10/21 13:31
S39	3756	reticle near6 $3face	US-PGPUB; USPAT	OR	ON	2005/10/21 12:26
S40	2964	S38 same S39	US-PGPUB; USPAT	OR	ON	2005/10/21 12:26

S41	2480	S38 with S39	US-PGPUB; USPAT	OR	ON	2005/10/21 13:28
S42	2214155	common regular standard	US-PGPUB; USPAT	OR	ON	2005/10/21 14:16
S43	143	S40 same S42	US-PGPUB; USPAT	OR	ON	2005/10/21 13:29
S44	245210	(imag$3 foc$2) near6 (plane $3face wafer substrate)	US-PGPUB; USPAT	OR	ON	2005/10/21 13:32
S45	1783	S39 same S44	US-PGPUB; USPAT	OR	ON	2005/10/21 13:33
S46	1313	S39 with S44	US-PGPUB; USPAT	OR	ON	2005/10/21 13:32
S47	1068	S39 near6 S44	US-PGPUB; USPAT	OR	ON	2005/10/21 13:33
S48	2326254	before beyond	US-PGPUB; USPAT	OR	ON	2005/10/21 13:33
S49	88	S45 same S48	US-PGPUB; USPAT	OR	ON	2005/10/21 14:09
S50	8	reticle near6 envelope	US-PGPUB; USPAT	OR	ON	2005/10/21 14:09
S51	773	(reticle mask) near6 envelope	US-PGPUB; USPAT	OR	ON	2005/10/21 14:09
S52	2228727	common regular standard conjugate	US-PGPUB; USPAT	OR	ON	2005/10/21 14:16
S53	259570	conjugate join	US-PGPUB; USPAT	OR	ON	2005/10/21 14:18
S54	480	S40 same S53	US-PGPUB; USPAT	OR	ON	2005/10/21 14:17
S55	814659	conjugate join integral	US-PGPUB; USPAT	OR	ON	2005/10/21 14:18
S56	503	S40 same S55	US-PGPUB; USPAT	OR	ON	2005/10/21 14:18

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		imag$ adj3 object$	US-PGPUB; USPAT	OR	ON	2005/09/26 14:02
		mult$ adj3 field	US-PGPUB; USPAT	OR	ON	2005/09/26 13:59
		field adj3 point$	US-PGPUB; USPAT	OR	ON	2005/09/26 12:04
S1	5	(("4861148") or ("5285236") or ("5808814") or ("6142641") or ("6356345")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/26 11:39
S2	1112196	radia$	US-PGPUB; USPAT	OR	ON	2005/09/26 12:02
S3	6684	intens$ adj3 profile	US-PGPUB; USPAT	OR	ON	2005/09/26 12:03
S4	4157	S2 and S3	US-PGPUB; USPAT	OR	ON	2005/09/26 12:03
S5	76676	lithograph$	US-PGPUB; USPAT	OR	ON	2005/09/26 12:03
S6	919	S4 and S5	US-PGPUB; USPAT	OR	ON	2005/09/26 12:03
S7	2680233	multiple plural$	US-PGPUB; USPAT	OR	ON	2005/09/26 12:03
S8	817	S6 and S7	US-PGPUB; USPAT	OR	ON	2005/09/26 12:04
S9	17954	field adj3 point$1	US-PGPUB; USPAT	OR	ON	2005/09/26 12:04
S10	56	S8 and S9	US-PGPUB; USPAT	OR	ON	2005/09/26 13:43
S11	6684	intens$ adj3 profile	US-PGPUB; USPAT	OR	ON	2005/09/26 13:43
S12	648	measur$ near6 S11	US-PGPUB; USPAT	OR	ON	2005/09/26 13:49
S13	76676	lithograph$	US-PGPUB; USPAT	OR	ON	2005/09/26 13:49
S14	133	S12 and S13	US-PGPUB; USPAT	OR	ON	2005/09/26 13:57
S15	0	MFISIO	US-PGPUB; USPAT	OR	ON	2005/09/26 13:57
S16	10	isio	US-PGPUB; USPAT	OR	ON	2005/09/26 13:59
S17	9381	mult$4 adj3 field	US-PGPUB; USPAT	OR	ON	2005/09/26 14:00
S18	503	S17 and S13	US-PGPUB; USPAT	OR	ON	2005/09/26 14:01

S19	0	S17 and S13 and S12	US-PGPUB; USPAT	OR	ON	2005/09/26 14:02
S20	62912	imag$3 adj3 object$	US-PGPUB; USPAT	OR	ON	2005/09/26 15:09
S21	2478	S20 and S13	US-PGPUB; USPAT	OR	ON	2005/09/26 14:03
S22	18	S21 and S12	US-PGPUB; USPAT	OR	ON	2005/09/26 14:06
S23	33242	in-situ	US-PGPUB; USPAT	OR	ON	2005/09/26 14:06
S24	3267	S23 and S13	US-PGPUB; USPAT	OR	ON	2005/09/26 14:06
S25	841632	lithograph$ imag$3	US-PGPUB; USPAT	OR	ON	2005/09/26 14:07
S26	8984	S23 and S25	US-PGPUB; USPAT	OR	ON	2005/09/26 14:07
S27	13	("3819265" | "4861148" | "4943733" | "5136413" | "5285236" | "5386319" | "5392119" | "5640233" | "5666206" | "5828455" | "5929991" | "5978085" | "6040894").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/26 14:13
S28	0	("Adlai H. Smith").in.	US-PGPUB; USPAT	OR	ON	2005/09/26 14:14
S29	57499	(Adlai "H." Smith).in.	US-PGPUB; USPAT	OR	ON	2005/09/26 14:15
S30	0	("Adlai Smith").in.	US-PGPUB; USPAT	OR	ON	2005/09/26 14:15
S31	51	("Smith Adlai").in.	US-PGPUB; USPAT	OR	ON	2005/09/26 14:15
S32	13	("3819265" | "4861148" | "4943733" | "5136413" | "5285236" | "5386319" | "5392119" | "5640233" | "5666206" | "5828455" | "5929991" | "5978085" | "6040894").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 11:18
S33	0	("Bruce B. McArthur").in.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:19
S34	0	("McArthur Bruce B.").in.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:19
S35	46	("McArthur Bruce").in.	US-PGPUB; USPAT	OR	ON	2005/10/13 11:32

| S36 | 50 | ("6335130" "6198523" "6726332" "4961155" "6262836" "5572287" "6291280" "6326652" "6244717" "4845769" "5310986" "6366404" "6031598" "4384198" "5305060" "4405935" "5619036" "6721047" "4577960" "5280898" "4967229" "5305069" "5450295" "5710053" "5751386" "5294950" "5812895" "4974919" "5624791" "6259512" "4341235" "4570874" "4928198" "5015846" "5233147" "5272505" "5773969" "6069335" "4830499" "5194981" "5557446" "5621516" "6141107" "6269144" "6335537" "6392738" "5617209" "5815275" "4400080" "4769718").pn. | US-PGPUB; USPAT | OR | ON | 2005/10/13 11:32 |